

Title (en)
BUILDING BOARD AND METHOD OF MOUNTING

Title (de)
BAUPLATTE UND VERFAHREN ZUR MONTAGE

Title (fr)
PANNEAU DE CONSTRUCTION ET PROCÉDÉ DE MONTAGE

Publication
EP 2898157 A1 20150729 (EN)

Application
EP 13840015 A 20130916

Priority
• SE 1251040 A 20120918
• SE 2013051074 W 20130916

Abstract (en)
[origin: WO2014046597A1] A building board for mounting on a support structure including a set of studs (150). The building board comprising a framing element (101) essentially shaped as a rectangular cuboid including two opposite main sides having relatively large delimitation surfaces and four edge sides having relatively small delimitation surfaces. A first type of snap-in means (A1) are arranged along a first edge side and a second type of snap-in means (A2) are arranged along a second edge sides opposite to said first edge side. The snap-in means of the first type (A1) is, after mounting of the building board against the support structure, configured to receive a snap-in means of the second type (A2) of another building board so that this building board is connected to the mounted building board. Either the snap-in means of said first or second type (A1, A2) includes a groove (111S; 112S) for receiving at least one clamping element (151S) for fixing and holding the first and the second building boards against a stud (150) of the support structure.

IPC 8 full level
E04C 2/40 (2006.01); **E04B 2/74** (2006.01); **E04B 2/78** (2006.01); **E04B 2/80** (2006.01); **E04F 13/08** (2006.01); **E04F 13/26** (2006.01);
E04F 15/02 (2006.01)

CPC (source: EP RU SE US)
E04B 2/789 (2013.01 - SE); **E04B 2/80** (2013.01 - SE); **E04C 2/40** (2013.01 - EP RU SE US); **E04F 13/0894** (2013.01 - RU US);
E04F 13/26 (2013.01 - RU US); **E04F 15/02038** (2013.01 - RU US); **E04B 2/7457** (2013.01 - EP US); **E04B 2002/7462** (2013.01 - SE);
E04C 2002/004 (2013.01 - SE); **E04F 13/0826** (2013.01 - EP US); **E04F 13/083** (2013.01 - SE); **E04F 13/0846** (2013.01 - SE);
E04F 13/0862 (2013.01 - SE); **E04F 2201/023** (2013.01 - US)

Cited by
EP3999696A4; FR3120379A1; WO2021011860A1; WO2022185005A1

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AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
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EP 2898157 B1 20180328; ES 2684770 T3 20181004; PL 2898157 T3 20180928; RU 2015114522 A 20161110; RU 2612700 C2 20170313;
SE 1251040 A1 20140319; SE 536680 C2 20140520; TR 201808914 T4 20180723; US 2015204079 A1 20150723; US 9388583 B2 20160712

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